

**Garant**
**Through hole machine tap, TiN, Type: 7/8-16**

**Order data**

Order number	130035 7/8-16
GTIN	4062406039769
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread Ø: 22.225 mm

Overall length L: 140 mm

Shank Ø D<sub>s</sub>: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 20.7 mm

**Technical description**

Overall length L	140 mm
Standard	DIN 376
Threads per inch	16
Number of cutting edges Z	3
Shank Ø D <sub>s</sub>	18 mm
Tool material	HSS E
Number of clamping slots	3
Shank square □	14.5 mm

Tapping hole Ø	20.7 mm
Thread Ø	22.225 mm
Thread depth	44.45 mm
Thread pitch	1.588 mm
Thread type	UN
Thread size	7/8-16 UN
Coating	TiN
Flank angle	60 degrees
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap